



P.B.5B18 - Patentlaan 2
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Europäisches
Patentamt

Zweigstelle
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European
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Search
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Département à
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recherche

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06. Dez. 1999 C7

HOFFMANN - EITLE, MÜNCHEN
PATENTANWÄLTE RECHTSANWÄLTE

Datum/Date

02.12.99

Zeichen/Ref./Réf.

77 695 a/fi

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.
99106132.6

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

FUJI PHOTO FILM CO., LTD.

COMMUNICATION

The European Patent Office herewith transmits

- ☒ the European search report
- ☐ the declaration under Rule 45 EPC
- ☐ the partial European search report under Rule 45 EPC
- ☐ the supplementary European search report concerning the international application under Article 157(2) EPC relating to the above-mentioned European patent application. Copies of the documents cited in the search report are enclosed.

The following specifications given by the applicant have been approved by the Search Division :

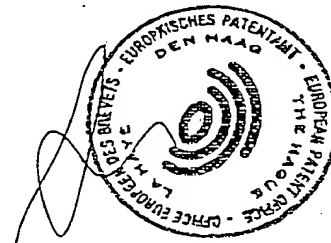
- ☒ Abstract
- ☒ Title
- ☐ Figure
- ☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.
- ☐ The following figure will be published with the abstract, since the Search Division considers that it better characterises the invention than the one indicated by the applicant.

Figure:

- ☒ Additional copy(copies) of the documents cited in the European search report.

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP 0 167 778 A (HOECHST AG) 15 January 1986 (1986-01-15) * page 24, line 6 - line 9; table II *	1	G03F7/004 G03F7/023 G03F7/032 G03F7/033
A	EP 0 412 765 A (KONISHIROKU PHOTO IND ;MITSUBISHI CHEM IND (JP)) 13 February 1991 (1991-02-13) * page 5, line 33 - line 54 *	1-6	B41C1/10 B41M5/36
A	EP 0 230 995 A (FUJI PHOTO FILM CO LTD) 5 August 1987 (1987-08-05) * examples *	1-6	
P,A	EP 0 843 218 A (FUJI PHOTO FILM CO LTD) 20 May 1998 (1998-05-20) * the whole document *	1,3	
P,X	* page 27 - page 30; tables 1C,2C *	2	
P,X	* page 57, line 1 - page 58, line 45; tables 2B,5B,3B,1B *	5	
D,A	DATABASE WPI Section Ch, Week 199136 Derwent Publications Ltd., London, GB; Class A14, AN 1991-263243 XP002123001 & JP 03 172849 A (FUJI PHOTO FILM CO LTD), 26 July 1991 (1991-07-26) * abstract *	1-6	TECHNICAL FIELDS SEARCHED (Int.Cl.6) G03F B41C B41M
A	EP 0 761 429 A (FUJI PHOTO FILM CO LTD) 12 March 1997 (1997-03-12) * the whole document *	5,6	
		-/--	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 November 1999	Examiner Heywood, C
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.02 (P04/C01)



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	DATABASE WPI Section Ch, Week 199613 Derwent Publications Ltd., London, GB; Class A14, AN 1996-120230 XP002123008 & JP 08 015858 A (DAINIPPON INK & CHEM INC), 19 January 1996 (1996-01-19) * abstract * -----	1-6	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 November 1999	Examiner Heywood, C
<div>CATEGORY OF CITED DOCUMENTS</div> <div><div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</div><div>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</div></div>			

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claim : 1

Resin composition with fluoroaliphatic group and -L-P.

2. Claim : 2

Composition containing "high molecular compound" with the components (1), (2) and (3) (as in claim 2) and o-quinonediazide.

3. Claims: 3 ,4

Composition containing o-naphthoquinonediazide, aqueous alkali soluble resin and polymer with (meth)acrylate monomer having two or three perfluoroalkyl groups.

4. Claims: 5,6

Composition comprising substance which absorbs light and generates heat, aqueous alkaline soluble resin and polymer containing (1), (2) and (3) as described in claim 5.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 99 10 6132

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-11-1999

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